

## **Monthly Data Summary**

Communicable Disease Section Public Health Division Wyoming Department of Health

March 1, 2013 through March 31, 2013 Summary of Chlamydia and Gonorrhea Data

## Chlamydia and Gonorrhea Cases by Age Group

March 2013	
Age Groups (yrs)	Number of Cases
15-19	71
20-24	87
25-29	22
30-34	10
35-39	5
40-44	5
≥45	1
Total Number	201

The targeted age group for screening is 15-24 years of age. Combined, the 15-19 and 20-24 age groups make up 79% of the total chlamydia and gonorrhea cases for March, 2013. The 25-29 year olds comprise an additional 11% of the positive cases.

## Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

March 2013	
Gender	Number of Cases
Male	80
Females	121
Pregnant	25
Not Pregnant	96

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of March males comprised 40% of the cases and females 60% of the cases. Approximately 21% of positive females were pregnant in the month of March.

## Chlamydia and Gonorrhea Partner Services

March 2013	
	Number of cases
Total Partners	63
Partners Preventatively Treated	32
Partners Tested Positive and Treated	21
Partners Not Infected	0

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of March, approximately 51% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 33% of partners that tested positive and none that were tested and not infected.